

## **Remarks**

### **I. Introduction**

This Amendment is in response to the non-final Office Action dated December 9, 2009.

The Office Action rejected claims 1, 4-10, 21, and 25 under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,985,928 (“Zhang”) in view of Ratnasamy et al., “A Scalable Content Addressable Network” (Ratnasamy”), and further in view of U.S. Patent Application No. 2002/0161983 (“Milos”).

The Office Action objected to claim 3, but indicated that claim 3 would be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

In response, Applicants have amended claim 1. Claim 3 is cancelled. Claims 2, 11-20, 22-24, and 26-27 were cancelled previously.

Claims 1, 4-10, 21 and 25 remain for consideration. No new matter has been added.

### **II. Claims Rejections Under 35 U.S.C. § 103**

Claims 1, 4-10, 21, and 25 were rejected under 35 U.S.C. 103(a) as being unpatentable over Zhang in view of Ratnasamy and Milos. Claim 1 has been amended.

Independent claim 1 has been amended to include the limitations of allowable claim 3. Therefore, amended claim 1 is allowable. All of the remaining claims depend from allowable independent claim 1 and therefore are also allowable.

### **III. Conclusion**

For the reasons presented above, all pending claims are allowable over the cited art. Reconsideration and allowance of all claims is respectfully requested.

Respectfully submitted,

/Jeffrey M. Weinick/  
Jeffrey M. Weinick  
Reg. No. 36,304  
Attorney for Applicant  
Tel.: 973-530-2028

Date: January 28, 2010  
**NEC Laboratories America, Inc.**  
**4 Independence Way**  
**Princeton, NJ 08540**  
**Tel No. 609 951-2522**  
**Fax No. 609 951-2480**